था कि वैदिक मेथेमेटिक्स के आधार पर ज़ीरो निकला और सूर्य के इर्द-गिर्द पृथ्वी घूमती है यह निकला । मैं माननीय मंत्री जी से यह जानना चाहता हूं कि इसके अन्य मूल आधार क्या हैं और वर्तमान शिक्षा में इसका जो रेलेवेंस है उसको प्रेजेंट डे में आप कब तक प्राप्त कर सकेंगे ?

श्री पी० शिवशंकर : जहां तक वर्कशाप की बात है मार्च में जयपुर में एक वर्कशाप हुई थी और अक्तूबर में अहमदाबाद में हुई । अब इन वर्कशाप्स की आवश्यकता इस वास्ते है कि एक्सपर्ट बैठें हैं वे किसी निर्णय पर आ जाएं । जब तक एक्सपर्ट किसी निर्णय पर नहीं आते है अगर आप समझते हैं कि हम लोग हकूमत की तरफ से कोई निर्णय लें तो बड़ी मुश्किल पड़ जाती है । जहां तक यह सवाल है कि वैदिक मेथेमेटिक्स किस तरह से कब लागू किया जाएगा कोर्सेज के अन्दर उसके लिए वक्त की आवश्यकता है, यह मैं नहीं बता सकता कि कितने समय के अन्दर इस बात की पूर्ति की जाएगी ।

PROF. CHANDRESH P. THAKUR: sir, I would like to draw the attention of the Minister towards modern Mathematics. I am not concerned with the Vedic part of it. Not that it is not important. What I am trying to suggest is that the role of mathematics and quantitative technique is getting all-prevasive both at the educational level and at the level of post-education application in our life. It seems that the system of instruction. Of Mathematics in schools and colleges needs to be improved substantially to make it easy and effective in comprehension and competence. I think the modern societies, the western European societies and the North American societies have perfected that technique. Will the Minister taken proper steps to accelerate the process of modernisation of mathematical education at school, college and university levels?

SHRI P. SHIV SHANKER: The concerned authorities are already at work on this issue.

87. [*The questioners (Shri Puttapaga Radhakrishna and Shri C. Nar Singh Naik) were absent. For answer* vide *col.* 35-36 infra].

Study on increased passenger and goods traffic

*88. SHRI KAMAL MORARKA: Will the Minister of RAILWAYS be pleased to state:

(a) whether any expert study has been conducted for handling the increased passenger and goods traffic;

(b) if so, what are the salient findings thereof;

(c) whether it is a fact that the rail traffic is expected to double by 2000 AD; and

(d) if so, what measures are proposed to be taken by Government to meet this situation?

THE DEPUTY MINISTER IN THE MINISTRY OF RAILWAYS (SHRI MAHABIR PRASAD): (a) No. Sir.

(b) Does not arise.

(c) and (d) Rail traffic by 2000 A.D. is expected to almost double over the level of traffic carried in 1985-86. Indian Railways propose to take necessary measures to augment the transport capacity of the system, matching with the growth in demand.

SHRI KAMAL MORARKA: Sir, the Minister has not replied to my question at all. On their own admission, the railway traffic from the level of 1965 will double by the year 2000, but they have no plans ready. They say, the Indian Railways will take suitable and appropriate steps. Overnight you cannot create facilities to double the traffic—the railway track, the wagons and all the other equipment. With only 12 years to go for doubling the traffic, they say that they have not even made a study. This is no reply to my question. With Mr. Scindia there, I expected at least a rational reply on what

the Railways propose to do. I request the Minister to please reply.

SHRI MADHAVRAO SCINDIA: Sir, we have already answered that we are proposing, not only proposing but we are taking measures which will enable the Railways to meet what is projected as almost doubling of demand by the year 2000. As the hon. Member must be knowng—he is well informed—a corporate plan has been drawn up. We will proceed according to that corporate plan.

MR. CHAIRMAN: Question Hour is over.

WRITTEN ANSWERS TO QUESTIONS

Development of Paradip Port with the help of M/s. Hyundai Corporation

*82. SHRI BASUDEB MOHAPATRA: Will the Minister of SURFACE TRANSPORT be pleased to state:

(a) whether it is a fact that Government's negotiations with M/s. Hyundai Corporation of South Korea for the development of Paradip Port have reached almost the final stage;

(b) what was the recommendation of working group constituted by Government for the development of Paradip Port and how far the same has been implemented;

(c) what is the estimated cost of the project and whether any terms and conditions have been imposed by the Corporation before its execution; and

(d) by when the detailed project report is expected to be received by Government?

THE MINISTER OF STATE OF THE MINISTRY OF SURFACE TRANSPORT (SHRI RAJESH PILOT): (a) to (d) No negotiations are underway with M/s. Hyundai Corporation of South Korea for development of Paradip Port.

Working Group appointed by this Ministry had recommended in February, 1986 that the proposal of M/s. Hyundai Corporation is technically feasible and financially viable. The development of the Port facilities was estimated at Rs. 228 crores ((1985 prices).

The Hyundai Corporation has been entrusted with the preparation of the Detailed Project Report which is expected by the end of April, 1989.

Damage to roads in Punjab by Floods

*84. SHRI HARVENDRA SINGH HANSPAL: Will the Minister of SURFACE TRANSPORT be pleased to state:

(a) whether Government are aware that due to recent floods in Punjab, the roads in that State, with a total length of 8000 Kms. are still not traffic-worthy;

(b) whether Government propose to send a Central Team to Punjab to assess the damage to roads;

(c) what assistance has been provided to Punjab, so far, to repair the roads; and

(d) by when all the roads in Punjab would be made traffic-worthy?

THE MINISTER OF STATE OF THE MINISTRY OF TRANSPORT (SHRI RAJESH PILOT): (a) to (d) Out of 882 Kms of National Highways in the State, for the maintenance of which Central Government is responsible, only 3 Kms are still closed to traffic which will be restored by the end of November, 1988. State Government have reported that 894 Kms of State roads are closed to traffic and are expected to be made traffic-worthy by January, 1989.

The State Government has been requested to give priority for immediate restoration of the damaged State roads and an expenditure upto Rs. 10 crores has also been authorised for this purpose. For urgent repair to National Highways as sum of Rs. 35.00 lakhs has been released in addition to the provision of Rs 287.88 lakhs for maintenance.

The Central Team for assessing the requirements of Central assistance for flood